

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/13513

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F226/00 C08F220/28 C08F220/34 A01N25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08F A01N C05G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/44519 A (MORSCHHAEUSER ROMAN ; CLARIANT GMBH (DE); DAHLMANN UWE (DE); FEUSTEL M) 6 June 2002 (2002-06-06) claims 2-8; examples 1-9,11 page 5, line 21 - line 32 page 6, line 4 -page 8, line 27	1-6
X	WO 02/44230 A (LOEFFLER MATTHIAS ; MORSCHHAEUSER ROMAN (DE); CLARIANT GMBH (DE); BOTT) 6 June 2002 (2002-06-06) claims 1-14; examples 3,6,8 page 5, line 7 - line 10 page 12, line 12 -page 15, line 4 page 18, line 28 -page 19, line 3 --- -/--	1-5,7-14

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

31 March 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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P,X	WO 03/055304 A (MEYER GERD ROLAND ; MORSCHHAEUSER ROMAN (DE); CLARIANT GMBH (DE); ZERR) 10 July 2003 (2003-07-10) claims 1,3,4,6-24 ---	1-5,7-14
P,X	WO 03/055305 A (MEYER GERD ROLAND ; MORSCHHAEUSER ROMAN (DE); CLARIANT GMBH (DE); ZERR) 10 July 2003 (2003-07-10) claims 1,3,4,6-23 ---	1-5,7-14
P,X	DATABASE CHEMABS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; 10 September 2003 (2003-09-10) SHIMIZU, YOSHIO ET AL: "Polymers having good surfactant properties, their detergent compositions and antisoiling compositions, and articles prepared therefrom" retrieved from STN Database accession no. 2003:710839 XP002275680 abstract & JP 2003 252934 A2 (LION CORP., JAPAN) 10 September 2003 (2003-09-10) -----	1-3,5,6

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